

09/436,558

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	1140	dasd\$ and flag\$5	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2003/12/27 10:34
2	BRS	L2	873	L1 and (@rlad<=19991109 or @ad<=19991109)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2003/12/27 10:35
3	BRS	L3	181	L2 and (two same stor\$4 and devic\$5) and (data adj set\$5)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B	2003/12/27 10:36

	Document ID	Issue Date	Title	Current OR	Current XRef	Inventor
1	US 20020073090 A1	20020613	Method and apparatus for making independent data copies in a data processing system	707/10		Kedem, Ishay et al.
2	US 6438654 B1	20020820	Castout processing for duplexed cache structures	711/133	711/141; 711/147; 711/150; 711/151	Elko, David Arlen et al.
3	US 6363385 B1	20020326	Method and apparatus for making independent data copies in a data processing system	707/10	707/201; 707/202; 707/204	Kedem, Ishay et al.
4	US 6272086 B1	20010807	Low cost tamper-resistant method for write-once read many (WORM) storage	369/53.21	369/13.02; 369/275.3; 369/47.5	Jaquette, Glen Alan et al.
5	US 6266740 B1	20010724	Device sequencing and placement protection using a digital signature	711/114		Don, Arie et al.
6	US 6240467 B1	20010529	Input/output operation request handling in a multi-host system	710/5	709/200; 710/3	Beardsley, Brent Cameron et al.
7	US 6199146 B1	20010306	Storage management system and method for increasing capacity utilization of nonvolatile storage devices using partially filled substitute storage devices for continuing write operations	711/154	711/112; 711/161; 711/162; 711/165; 711/170; 711/4	Pence, Jerry Wayne
8	US 6185638 B1	20010206	Method and system for dynamically assigning addresses to an input/output device	710/36	710/3; 710/7; 711/112; 711/200	Beardsley, Brent Cameron et al.
9	US 6170023 B1	20010102	System for accessing an input/output device using multiple addresses	710/36	710/3; 710/7; 711/112; 711/200	Beardsley, Brent Cameron et al.
10	US 6167459 A	20001226	System for reassigning alias addresses to an input/output device	710/3	710/9; 711/202; 711/203	Beardsley, Brent Cameron et al.
11	US 5870725 A	19990209	High volume financial image media creation and display system and method	705/45	705/44	Bellinger, David T. et al.
12	US 5734861 A	19980331	Log-structured disk array with garbage collection regrouping of tracks to preserve seek affinity	711/134	707/206; 710/56; 711/113; 711/136; 711/160; 711/165; 711/170; 711/4	Cohn, Oded et al.
13	US 5732269 A	19980324	Data adapter transparent to application I/O path	709/310	358/1.15; 710/1; 710/33	Compton, Scott Brady et al.
14	US 5701502 A	19971223	Isolating a central processing unit from the operating system controlling said unit and its associated hardware for interaction of the unit with data handling apparatus alien to the operating system	709/201	709/1; 709/319; 710/110	Baker, Ernest Dysart et al.
15	US 5581724 A	19961203	Dynamically mapped data storage subsystem having multiple open destage cylinders and method of managing that subsystem	711/114	711/113; 711/153; 711/161; 714/6	Belsan, Jay S. et al.
16	US 5506986 A	19960409	Media management system using historical data to access data sets from a plurality of data storage devices	707/204	710/28; 711/111; 711/112; 711/136; 711/153; 711/160; 711/173	Healy, Michael J.
17	US 5455926 A	19951003	Virtual addressing of optical storage media as magnetic tape equivalents	711/4	711/112; 711/202	Keele, Richard V. et al.

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18	US 5438674 A	19950801	Optical disk system emulating magnetic tape units	711/4	703/23; 707/204; 707/205; 711/112; 711/202; 711/221	Keele, Richard V. et al.
19	US 5403639 A	19950404	File server having snapshot application data groups	707/204	707/205; 711/113; 711/114	Belsan, Jay S. et al.
20	US 5388215 A	19950207	Uncoupling a central processing unit from its associated hardware for interaction with data handling apparatus alien to the operating system controlling said unit and hardware	709/229	703/22; 703/27; 709/221; 709/227	Baker, Ernest D. et al.
21	US 5369767 A	19941129	Servicing interrupt requests in a data processing system without using the services of an operating system	710/264		Dinwiddie, Jr., John M. et al.
22	US 5369749 A	19941129	Method and apparatus for the direct transfer of information between application programs running on distinct processors without utilizing the services of one or both operating systems	709/104	709/310; 710/1	Baker, Ernest D. et al.
23	US 5363497 A	19941108	System for removing section of memory from first system and allocating to second system in a manner indiscernable to both operating systems	711/153	709/216	Baker, Ernest D. et al.
24	US 5325517 A	19940628	Fault tolerant data processing system	714/11		Baker, Ernest D. et al.
25	US 5325505 A	19940628	Intelligent storage manager for data storage apparatus having simulation capability	707/101	706/45; 706/934; 707/200	Hoffecker, John C. et al.
26	US 5283868 A	19940201	Providing additional system characteristics to a data processing system through operations of an application program, transparently to the operating system	709/227	709/246	Baker, Ernest D. et al.
27	US 5239649 A	19930824	Channel path load balancing, through selection of storage volumes to be processed, for long running applications	709/105	710/15; 710/18; 710/6	McBride, Gregory E. et al.
28	US 5155809 A	19921013	Uncoupling a central processing unit from its associated hardware for interaction with data handling apparatus alien to the operating system controlling said unit and hardware	709/227	709/201	Baker, Ernest D. et al.
29	US 5144692 A	19920901	System for controlling access by first system to portion of main memory dedicated exclusively to second system to facilitate input/output processing via first system	710/240	709/100; 710/1; 711/203	Baker, Ernest D. et al.
30	US 5124987 A	19920623	Logical track write scheduling system for a parallel disk drive array data storage subsystem	714/7		Milligan, Charles A. et al.
31	US 5113522 A	19920512	Data processing system with system resource management for itself and for an associated alien processor	709/400	713/2; 714/10	Dinwiddie, Jr., John M. et al.
32	US 5089958 A	19920218	Fault tolerant computer backup system	714/5		Horton, James A. et al.

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33	US 4967353 A	19901030	System for periodically reallocating page frames in memory based upon non-usage within a time period or after being allocated	711/160		Brenner, Larry B. et al.
34	US 4945429 A	19900731	Data security arrangement for an automated magnetic tape cartridge library system	360/92	198/349.6; 360/98.05; 369/34.01; 414/273; 700/215; 700/218	Munro, Frederick G. et al.
35	US 4918595 A	19900417	Subsystem input service for dynamically scheduling work for a computer system	709/102	709/106; 709/310	Kahn, Kenneth A. et al.
36	US 4771375 A	19880913	Managing data storage devices connected to a digital computer	711/111	711/165	Beglin, Thomas W. et al.
37	US 4638425 A	19870120	Peripheral data storage having access controls with error recovery	711/133	711/162; 711/163; 711/173; 711/202; 714/10; 902/37	Hartung, Michael H.
38	US 4638424 A	19870120	Managing data storage devices connected to a digital computer	711/117	711/112	Beglin, Thomas W. et al.
39	US 4636946 A	19870113	Method and apparatus for grouping asynchronous recording operations	711/136	711/113; 711/114	Hartung, Michael H. et al.
40	US 4633387 A	19861230	Load balancing in a multiunit system	709/105	709/106	Hartung, Michael H. et al.
41	US 4620295 A	19861028	Method for accessing a data set in a word processing system	715/531		Aiken, Jr., John A.
42	US 4607346 A	19860819	Apparatus and method for placing data on a partitioned direct access storage device	711/170	711/114; 711/172; 711/173	Hill, Reed A.
43	US 4601012 A	19860715	Zone partitioning in volume recovery system	714/15		Aiken, Jr., John A.
44	US 4594674 A	19860610	Generating and storing electronic fonts	345/471	715/542	Boulia, Dorothy I. et al.
45	US 4583166 A	19860415	Roll mode for cached data storage	711/113	711/142	Hartung, Michael H. et al.
46	US 4574346 A	19860304	Method and apparatus for peripheral data handling hierarchies	711/117	711/112; 711/160	Hartung, Michael H.
47	US 4533995 A	19850806	Method and system for handling sequential data in a hierarchical store	711/122	711/113; 711/114	Christian, John H. et al.
48	US 4500954 A	19850219	Cache bypass system with post-block transfer directory examinations for updating cache and/or maintaining bypass	711/138	711/113	Duke, Alan H. et al.
49	US 4499539 A	19850212	Method and apparatus for limiting allocated data-storage space in a data-storage unit	707/205	711/112; 711/113; 711/171	Vosacek, Robert H.
50	US 4430701 A	19840207	Method and apparatus for a hierarchical paging storage system	711/119		Christian, John H. et al.
51	US 4403288 A	19830906	Methods and apparatus for resetting peripheral devices addressable as a plurality of logical devices	710/5		Christian, John H. et al.
52	US 4310883 A	19820112	Method and apparatus for assigning data sets to virtual volumes in a mass store	707/205		Clifton, Robert D. et al.
53	US 4053752 A	19771011	Error recovery and control in a mass storage system	714/710		DeJohn, Patrick Fred et al.